

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/588,746
Source: IFup
Date Processed by STIC: 8/18/06

ENTERED



IFWO

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/588,746

DATE: 08/18/2006
TIME: 15:18:21

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\08182006\J588746.raw

3 <110> APPLICANT: Bergmann, Andreas
 4 Struck, Joachim
 6 <120> TITLE OF INVENTION: Method for detecting the formation of endothelins for
 medical diagnosis,
 7 and antibodies and kits for carrying out such method
 9 <130> FILE REFERENCE: 2582.012
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/588,746
 C--> 11 <141> CURRENT FILING DATE: 2006-08-09
 11 <150> PRIOR APPLICATION NUMBER: PCT/EP05/001359
 12 <151> PRIOR FILING DATE: 2005-02-10
 14 <150> PRIOR APPLICATION NUMBER: EP 04003295.5
 15 <151> PRIOR FILING DATE: 2004-02-13
 17 <160> NUMBER OF SEQ ID NOS: 7
 19 <170> SOFTWARE: PatentIn Ver. 2.1
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 212
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Homo sapiens
 26 <400> SEQUENCE: 1
 27 Met Asp Tyr Leu Leu Met Ile Phe Ser Leu Leu Phe Val Ala Cys Gln
 28 1 5 10 15
 30 Gly Ala Pro Glu Thr Ala Val Leu Gly Ala Glu Leu Ser Ala Val Gly
 31 20 25 30
 33 Glu Asn Gly Gly Glu Lys Pro Thr Pro Ser Pro Pro Trp Arg Leu Arg
 34 35 40 45
 36 Arg Ser Lys Arg Cys Ser Cys Ser Ser Leu Met Asp Lys Glu Cys Val
 37 50 55 60
 39 Tyr Phe Cys His Leu Asp Ile Ile Trp Val Asn Thr Pro Glu His Val
 40 65 70 75 80
 42 Val Pro Tyr Gly Leu Gly Ser Pro Arg Ser Lys Arg Ala Leu Glu Asn
 43 85 90 95
 45 Leu Leu Pro Thr Lys Ala Thr Asp Arg Glu Asn Arg Cys Gln Cys Ala
 46 100 105 110
 48 Ser Gln Lys Asp Lys Lys Cys Trp Asn Phe Cys Gln Ala Gly Lys Glu
 49 115 120 125
 51 Leu Arg Ala Glu Asp Ile Met Glu Lys Asp Trp Asn Asn His Lys Lys
 52 130 135 140
 55 Gly Lys Asp Cys Ser Lys Leu Gly Lys Lys Cys Ile Tyr Gln Gln Leu
 56 145 150 155 160
 58 Val Arg Gly Arg Lys Ile Arg Arg Ser Ser Glu Glu His Leu Arg Gln
 59 165 170 175
 61 Thr Arg Ser Glu Thr Met Arg Asn Ser Val Lys Ser Ser Phe His Asp
 62 180 185 190
 64 Pro Lys Leu Lys Gly Lys Pro Ser Arg Glu Arg Tyr Val Thr His Asn

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/588,746

DATE: 08/18/2006

TIME: 15:18:21

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08182006\J588746.raw

65 195 200 205
67 Arg Ala His Trp
68 210
72 <210> SEQ ID NO: 2
73 <211> LENGTH: 21
74 <212> TYPE: PRT
75 <213> ORGANISM: Homo sapiens
77 <400> SEQUENCE: 2
78 Cys Ser Cys Ser Ser Leu Met Asp Lys Glu Cys Val Tyr Phe Cys His
79 1 5 10 15
81 Leu Asp Ile Ile Trp
82 20
86 <210> SEQ ID NO: 3
87 <211> LENGTH: 38
88 <212> TYPE: PRT
89 <213> ORGANISM: Homo sapiens
91 <400> SEQUENCE: 3
92 Cys Ser Cys Ser Ser Leu Met Asp Lys Glu Cys Val Tyr Phe Cys His
93 1 5 10 15
95 Leu Asp Ile Ile Trp Val Asn Thr Pro Glu His Val Val Pro Tyr Gly
96 20 25 30
98 Leu Gly Ser Pro Arg Ser
99 35
103 <210> SEQ ID NO: 4
104 <211> LENGTH: 15
105 <212> TYPE: PRT
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: Description of Artificial Sequence: Partial EN1
110 Sequence with terminal C
112 <400> SEQUENCE: 4
113 Cys Arg Ser Ser Glu Glu His Leu Arg Gln Thr Arg Ser Glu Thr
114 1 5 10 15
118 <210> SEQ ID NO: 5
119 <211> LENGTH: 14
120 <212> TYPE: PRT
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: Description of Artificial Sequence: Partial EN1
125 sequence with terminal C
127 <400> SEQUENCE: 5
128 Cys Ser Arg Glu Arg Tyr Val Thr His Asn Arg Ala His Trp
129 1 5 10
133 <210> SEQ ID NO: 6
134 <211> LENGTH: 20
135 <212> TYPE: PRT
136 <213> ORGANISM: Artificial Sequence
138 <220> FEATURE:
139 <223> OTHER INFORMATION: Description of Artificial Sequence: Partial EN1

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/588,746

DATE: 08/18/2006

TIME: 15:18:21

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08182006\J588746.raw

140 sequence with terminal C
142 <400> SEQUENCE: 6
143 Asn Ser Val Lys Ser Ser Phe His Asp Pro Lys Leu Lys Gly Lys Pro
144 1 5 10 15
146 Ser Arg Glu Arg
147 20
151 <210> SEQ ID NO: 7
152 <211> LENGTH: 44
153 <212> TYPE: PRT
154 <213> ORGANISM: Homo sapiens
156 <400> SEQUENCE: 7
157 Ser Ser Glu Glu His Leu Arg Gln Thr Arg Ser Glu Thr Met Arg Asn
158 1 5 10 15
160 Ser Val Lys Ser Ser Phe His Asp Pro Lys Leu Lys Gly Lys Pro Ser
161 20 25 30
163 Arg Glu Arg Tyr Val Thr His Asn Arg Ala His Trp
164 35 40

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/588,746

DATE: 08/18/2006

TIME: 15:18:22

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08182006\J588746.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date